

Koch, Kristine

From: Koch, Kristine
Sent: Monday, May 05, 2014 8:23 AM
To: 'Jennifer Woronets'
Cc: 'Carl Stivers'; 'Amanda Shellenberger'; 'Jim McKenna (jim.mckenna@verdantllc.com)'; 'Bob Wyatt'; 'Patty Dost'; Sheldrake, Sean; 'King, Todd W.'; Gustavson, Karl
Subject: RE: Suggestions for Technology Screening Revisions Draft

Can you provide the references mentioned: "Caps can be engineered for slopes up to 33 to 40%, and EMNR can be effectively placed on slopes of up to 20 to 25%, including existing examples within Portland Harbor. (We can provide additional references supporting these thresholds, if desired.) Consequently, we suggest that EPA use multiple slope thresholds for the slopes criterion as discussed more below in the scoring suggestions.

Thank you,

Kristine Koch
Remedial Project Manager
USEPA, Office of Environmental Cleanup

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From: Jennifer Woronets [mailto:jworonets@anchorqea.com]
Sent: Friday, May 02, 2014 2:50 PM
To: Koch, Kristine
Cc: Carl Stivers; Amanda Shellenberger; Jennifer Woronets; Jim McKenna (jim.mckenna@verdantllc.com); Bob Wyatt; Patty Dost; Sheldrake, Sean; King, Todd W.
Subject: FW: Suggestions for Technology Screening Revisions Draft

Kristine,

Please see below and attached.

Let us know if you have any questions.

Thank you,
Jen Woronets ☺
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From: Carl Stivers
Sent: Friday, May 02, 2014 2:47 PM
To: Jennifer Woronets
Cc: James McKenna; Amanda Shellenberger; Bob Wyatt; Patty Dost
Subject: Suggestions for Technology Screening Revisions Draft

Kristine – Please find attached the draft written LWG suggestions for revisions to the EPA technology screening process. EPA requested at the April 24th meeting that LWG write up some of the suggestions that were discussed informally on that day. We appreciate EPA's offer to fully consider these suggestions as you continue to work on your technology screening process.

This email fulfills one of several LWG action items coming out of that meeting. The status of these action items are:

1. LWG will provide written information for the specific suggestions on the technical criteria changes discussed in the meeting. – This email
2. LWG to provide GIS layer for additional structure restrictions to EPA. – Provided via email from Amanda Shellenberger to Todd King on April 29, 2014.
3. LWG provide any available information on cobble, hardpan, bed rock criteria. – We are still conducting a review of possible information to fulfill this request.
4. LWG provide an assessment of "constructability step" of the technology evaluation (i.e., what are the common themes or rules that LWG would suggest for this). – We are still working on this assessment.

Please let me know if you have questions about any of these items.

Thanks.

Carl

Carl Stivers

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